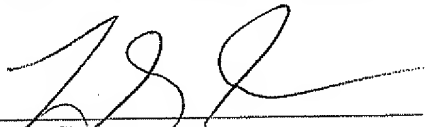


<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>				Docket No. <b>FIS920030369US1(17141)</b>	
Applicant(s): <b>Kangguo Cheng, et al.</b>					
Application No. <b>10/813,352</b>	Filing Date <b>03-30-2004</b>	Examiner <b>Matthew C. Landau</b>	Customer No. <b>23389</b>	Group Art Unit <b>2815</b>	Confirmation No. <b>4990</b>
Invention: <b>OFFSET VERTICAL DEVICE</b>					
<b>COMMISSIONER FOR PATENTS:</b>					
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	11 -	20 =	0	x \$50.00	\$0.00
INDEP. CLAIMS	3 -	3 =	0	x \$200.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$0.00</b>
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account <b>09-0458/IBM</b> <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038.					
<b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>					
 _____ <i>Signature</i>			Dated: <b>February 23, 2007</b>		
<b>Leslie S. Szivos, Ph. D.</b> <b>Reg. No. 39,394</b> <b>SCULLY, SCOTT, MURPHY &amp; PRESSER, P.C.</b>			<div style="border: 1px solid black; padding: 5px;">         I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1458, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____          _____          (Date)          _____          Signature of Person Mailing Correspondence          _____          Typed or Printed Name of Person Mailing Correspondence       </div>		
LSS:BP:tam CC:					

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicants:** Kangguo Cheng, et al.

**Examiner:** Matthew C. Landau

**Serial No.:** 10/813,352

**Art Unit:** 2815

**Filed:** March 30, 2004

**Docket:** FIS920030369US1 (17141)

**For:** OFFSET VERTICAL DEVICE

**Dated:** February 23, 2007

**Confirm. No.:** 4990

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE UNDER 37 C.F.R. § 1.111**

Sir:

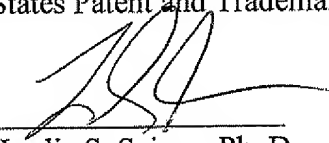
In response to the Office Action dated December 12, 2006, Applicants submit the following amendments and remarks for entry of record in the above-identified patent application.

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**CERTIFICATE OF ELECTRONIC FILING**

I hereby certify that this correspondence is being deposited with the United States Patent & Trademark Office via Electronic Filing through the United States Patent and Trademark Office e-business website, on February 23, 2007.

Dated: February 23, 2007

  
Leslie S. Szivos, Ph. D.